

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
PATENT APPLICATION FEE DETERMINATION

Substitute for Form PTO-875

Application or Docket Number

10/724,49

(Column 1) (Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|---|---|--------------|
| BASIC FEE (37 CFR 1.16(a), (b), or (c)) | | |
| SEARCH FEE (37 CFR 1.16(k), (l), or (m)) | | |
| EXAMINATION FEE (37 CFR 1.16(o), (p), or (q)) | | |
| TOTAL CLAIMS (37 CFR 1.16(i)) | minus 20 = | * |
| INDEPENDENT CLAIMS (37 CFR 1.16(h)) | minus 3 = | * |
| APPLICATION SIZE FEE (37 CFR 1.16(s)) | If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

TOTAL

* If the difference in column 1 is less than zero, enter "0" in column 2.

APPLICATION AS AMENDED -- PART II

| AMENDMENT A | | (Column 1) | (Column 2) | (Column 3) | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|--|--|----------------------------------|------------------------------------|---------------|----------------|---------------------|-----------|-------------------------|---|
| | | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$) | ADDITIONAL FEE (\$) | RATE (\$) | ADDITIONAL FEE (\$) | |
| 10/17/05 | | | | | | | | | |
| Total (37 CFR 1.16(a)) | | 65 | 75 | = | 25 | | OR | 50 | = |
| Independent (37 CFR 1.16(b)) | | 22 | 22 | = | 100 | | OR | 200 | = |
| Application Size Fee (37 CFR 1.16(g)) | | | | | | | OR | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS (37 CFR 1.16(h)) | | | | | | | OR | | |
| | | | | | | | OR | | |
| | | | | | TOTAL ADDL FEE | | OR | TOTAL ADDL FEE | |

| AMENDMENT B | | (Column 1) | (Column 2) | (Column 3) | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|--|--|----------------------------------|------------------------------------|---------------|----------------|---------------------|-----------|-------------------------|--|
| | | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$) | ADDITIONAL FEE (\$) | RATE (\$) | ADDITIONAL FEE (\$) | |
| | | | | | | | | | |
| Total (37 CFR 1.16(a)) | | | | = | | | OR | | |
| Independent (37 CFR 1.16(b)) | | | | = | | | OR | | |
| Application Size Fee (37 CFR 1.16(g)) | | | | | | | OR | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS (37 CFR 1.16(h)) | | | | | | | OR | | |
| | | | | | | | OR | | |
| | | | | | TOTAL ADDL FEE | | OR | TOTAL ADDL FEE | |

* If the entry in column 1 is less than the entry in column 2, the entry in column 1 shall be the entry in column 2.

* If the entry in column 4 is less than the entry in column 5, write the entry in column 5 in column 4.

File: Highest Honor Previously Paid = III HON SPARK - one of the highest

The Highest Number Previously Paid For: \$110,000 (less than 2 years)

The Highest Number Previously Paid For a Claim is Independent of the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.14. The information is required to claim or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, on the part of the time you require to complete this form and 4 suggestions to reduce this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

² *100,000* was used as the initial value for σ^2 and σ^2 was selected by the